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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/21/2005

REED SMITH LLP Suite 1400 3110 Fairview Park Drive Falls Church, VA 22042 EXAMINER

NATNAEL, PAULOS M

ART UNIT PAPER NUMBER

2614

DATE MAILED: 06/21/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082,107	02/26/2002	Takeshi Hoshino	ASAM.0052	3511

TITLE OF INVENTION: NETWORK SYSTEM

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional			\$300	\$1700	09/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/082,107 02/26/2002 Takeshi Hoshino ASAM.0052 3511 TITLE OF INVENTION: NETWORK SYSTEM APPLN.TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/21/2005* EXAMINER ART UNIT CLASS-SUBCLASS NATNAEL, PAULOS M 2614 348-734000 Change of correspondence address or indication of "Fee Address" (27 FER 1.563). Change of correspondence address or indication form PTO/SB/1/27 patched. "Fee Address" indication (or "Fee Address" indication form Namber is required. ANSIGNEE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If no name is issued, no name will be printed. ANSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If no assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) PLEASE check the appropriate assignee category or categories (will not be printed on the patent) in Individual Corporation or other private group entity Government. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (fi any) or to re-apply any previously paid sizes fee to the applicantion dentified above. Acheek in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) are required fee(s), or credit any overpayment pepposit Account Number. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (fi any) or to re-apply any previously paid issue fee to the application identified above. Authorized Signature Date Typed or printed name.	indicated unless corrected t maintenance fee notification	elow or directed otherwise is.	in Block 1, by (a) specifying a	a new co	orrespondence address;	and/or (b) indicating a sepa	rate "FEE ADDRESS" for
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PIONB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CPR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governments. The following fee(s) are enclosed: Ab. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment peposit Account Number (enclose an extra copy of this form). Change in Entity Status (from status indicated above) A applicant claims SMALL ENTITY status. See 37 CFR 1.27. B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part netwers as shown by the records of the United States Patent and Trademark Office. Typed or printed name Registration No. Registration No.		•		(2) the nar	me of a s	ingle firm (having as a	member a 2	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governmental of the following fee(s) are enclosed: Ab Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment beposit Account Number (enclose an extra copy of this form). Change in Entity Status (from status indicated above) A Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be printed from anyone other than the applicant; a registered attorney or agent; or the assignee or other part netrest as shown by the records of the United States Patent and Trademark Office. Date	PTO/SB/47; Rev 03-02 (or more recent) attached. Use	e of a Customer	2 registered patent attorneys or agents. If no name is 2				
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governmental. The following fee(s) are enclosed: Ab. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment (enclose an extra copy of this form). Change in Entity Status (from status indicated above) Da. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. Da. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). Che Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office. Date	B. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print o	r type)		
Please check the appropriate assignee category or categories (will not be printed on the patent):	PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app Γa substitute	ear on the	ne patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for
Please check the appropriate assignee category or categories (will not be printed on the patent):	(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CIT	Y and STATE OR CO	UNTRY)	
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5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Registration No. Registration No.	Advance Order - # of	Copies		The Dire	ector is h	ereby authorized by c	harge the required fee(s), or	credit any overpayment, to
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part neterest as shown by the records of the United States Patent and Trademark Office. Authorized Signature	Change in Entity Status	(from status indicated above	<u>, </u>	Deposit Acc	ount ivui	illoei	(enclose an extra co	opy of this form).
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Typed or printed name Registration No				· · · · ·				
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to procure application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete in the complete of the complet	Alexandria, Virginia 22313-	1450.	SEND FEES OR (OMPLETEL	PURM	S TO THIS ADDRESS	5. SEND 10: Commissioner	for Patents, P.O. Box 1450,



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082,107	02/26/2002	Takeshi Hoshino	ASAM.0052	3511
75	90 06/21/2005		EXAM	INER
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Suite 1400 3110 Fairview Park	Drive	,	ART UNIT	PAPER NUMBER
Falls Church, VA 2	2042		2614	
			DATE MAILED: 06/21/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 461 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 461 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.